

## CLAIMS

1. A plasticizer, comprising 20 to 100% by mass of a high degree hydrocracking process residue, and having a softening point of 30°C or higher and a kinematic viscosity of 3000 mm<sup>2</sup>/s or less at 100°C.
2. A plasticizer wherein 20 to 400 parts by mass of a high degree hydrocracking process residue are added to 100 parts by mass of a mineral oil plasticizer.
3. The plasticizer according to claim 2, wherein the mineral oil plasticizer is a solvent extracted oil.
4. A polymer composition to which the plasticizer according to any one of claims 1 to 3 is added.
5. A rubber composition to which the plasticizer according to any one of claims 1 to 3 is added.
6. A tire wherein the rubber composition according to claim 5 is processed.